Technical datasheet FLIT-1000-S-835-1-60-WH

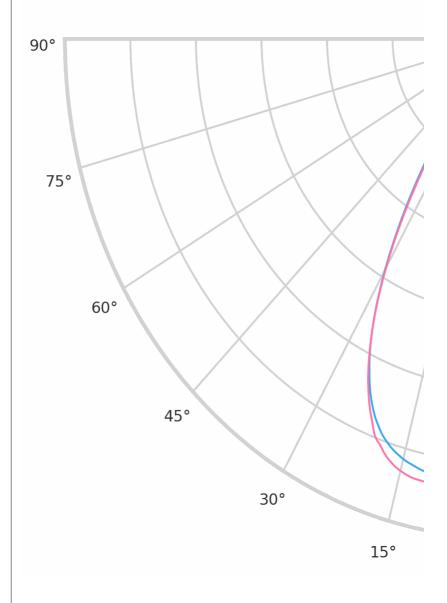
Product description

Flit track is a linear LED luminaire for 3-phase track system with LED source with 60,000 hours lifetime and high efficiency up to 165 lm/W. Available in 2 lengths and 4 power options, wide range of color temperatures (3000K-6500K) with CRI 80+/90+. Five light distribution types and DALI control option available. Ideal for commercial premises, offices, warehouses and production halls with demanding visual tasks. 5-year warranty.

Product technical data Mains voltage Connection method Dimming type IP rating Ambient temperature Light source Colour temperature Color rendering index Rated luminous flux Connected load Luminous efficacy

220 - 240V AC, 50/60Hz 3-phase track adapter Non-dimmable 20 0 to +30 °C LED 3500k 80 2,926 Im 19.61 W 149.2 Im/W Ripple
Inrush current
Inrush time
Optical system
Optical system
Optical part material
Housing material
Surface finish
Width
Height
Length
Weight
Service lifetime (L80 B10)
Warranty

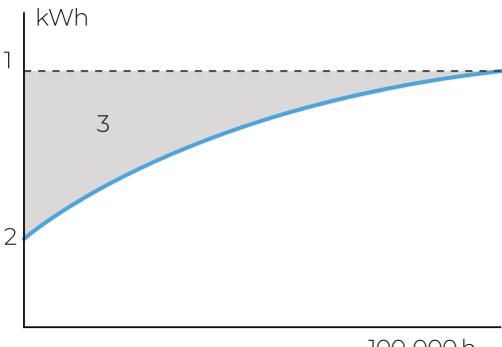
3 % 20 A 120 µs Lenses PMMA Aluminium Powder coated 62.00 cm 57.00 cm 1,000.00 cm 1.40 kg 60 000 h 5 years



Constant Light Output (CLO)

This system compensates for the depreciation of luminousflux to avoid excess lightingat the beginning of the installation's service life. Luminous depreciation over time must be taken into account to ensure a predefined lightinglevel during the luminaire's usefullife.

Without a CLO feature, this simply means increasing the initial power upon installation in order tomake up for luminous depreciation. By precisely controlling the luminous flux, the energy needed to reach the required level can be maintained throughout the luminaire's life.



A. Dimming level B. Time

100 000 h